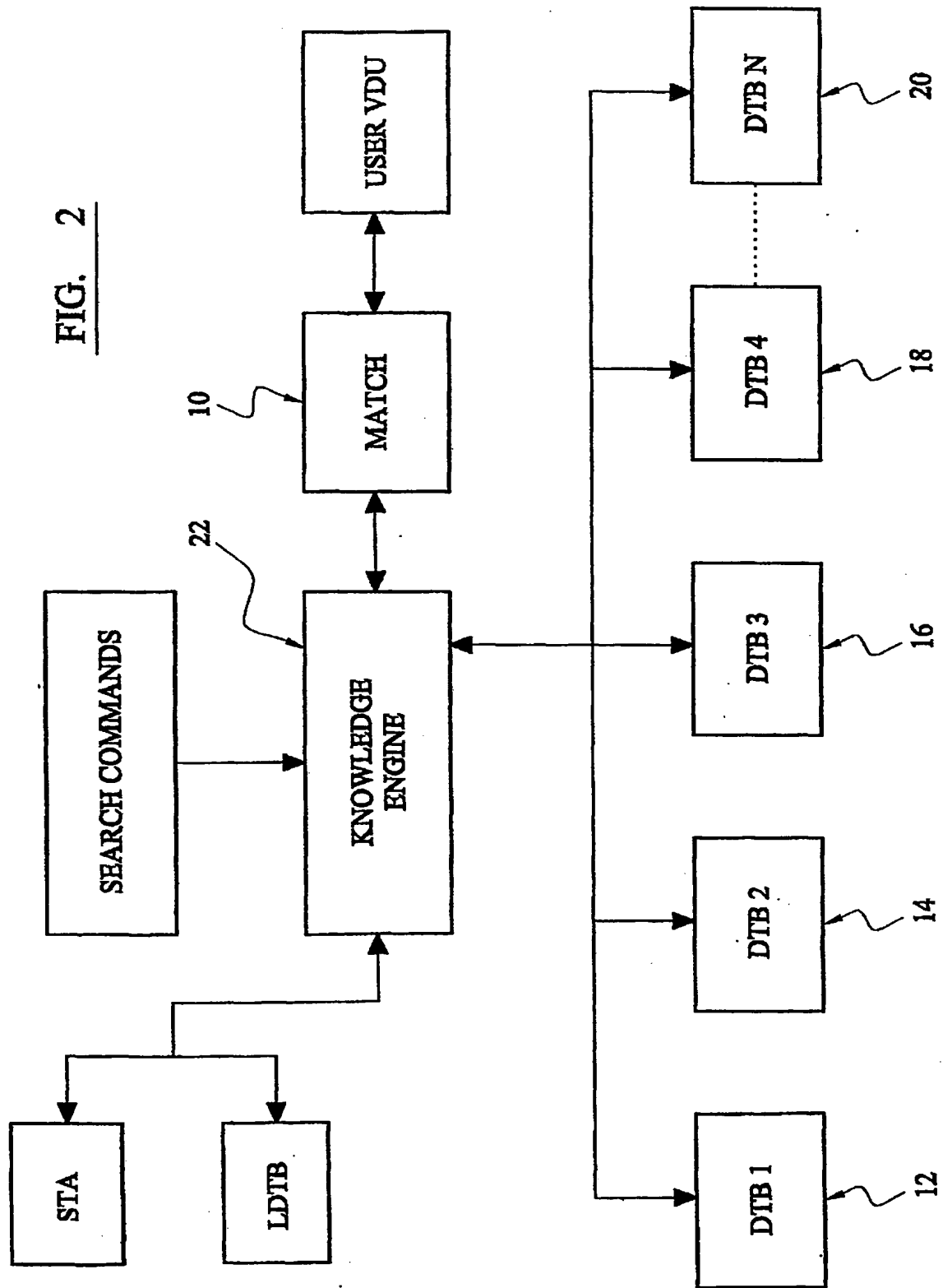


**FIG. 1**



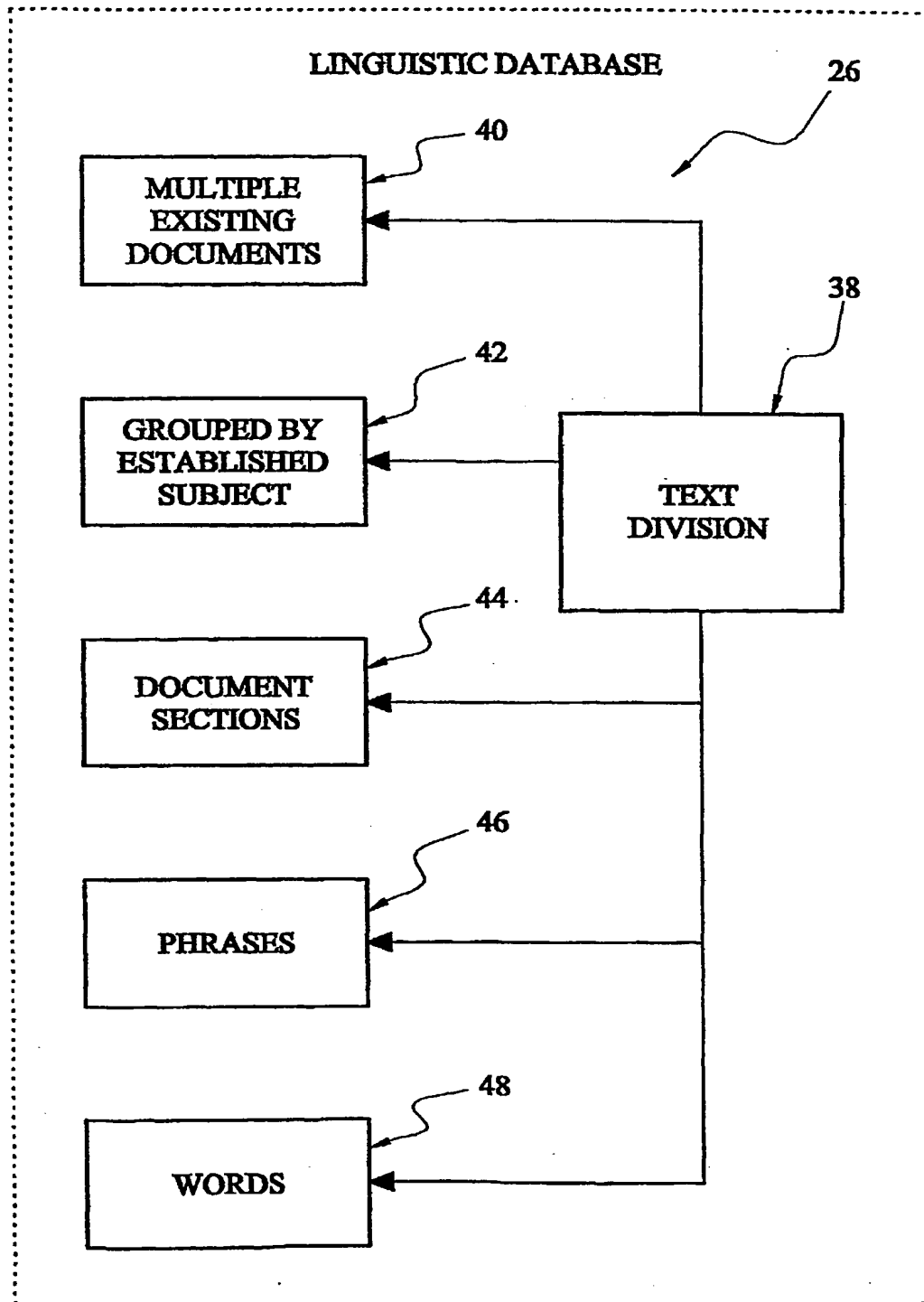
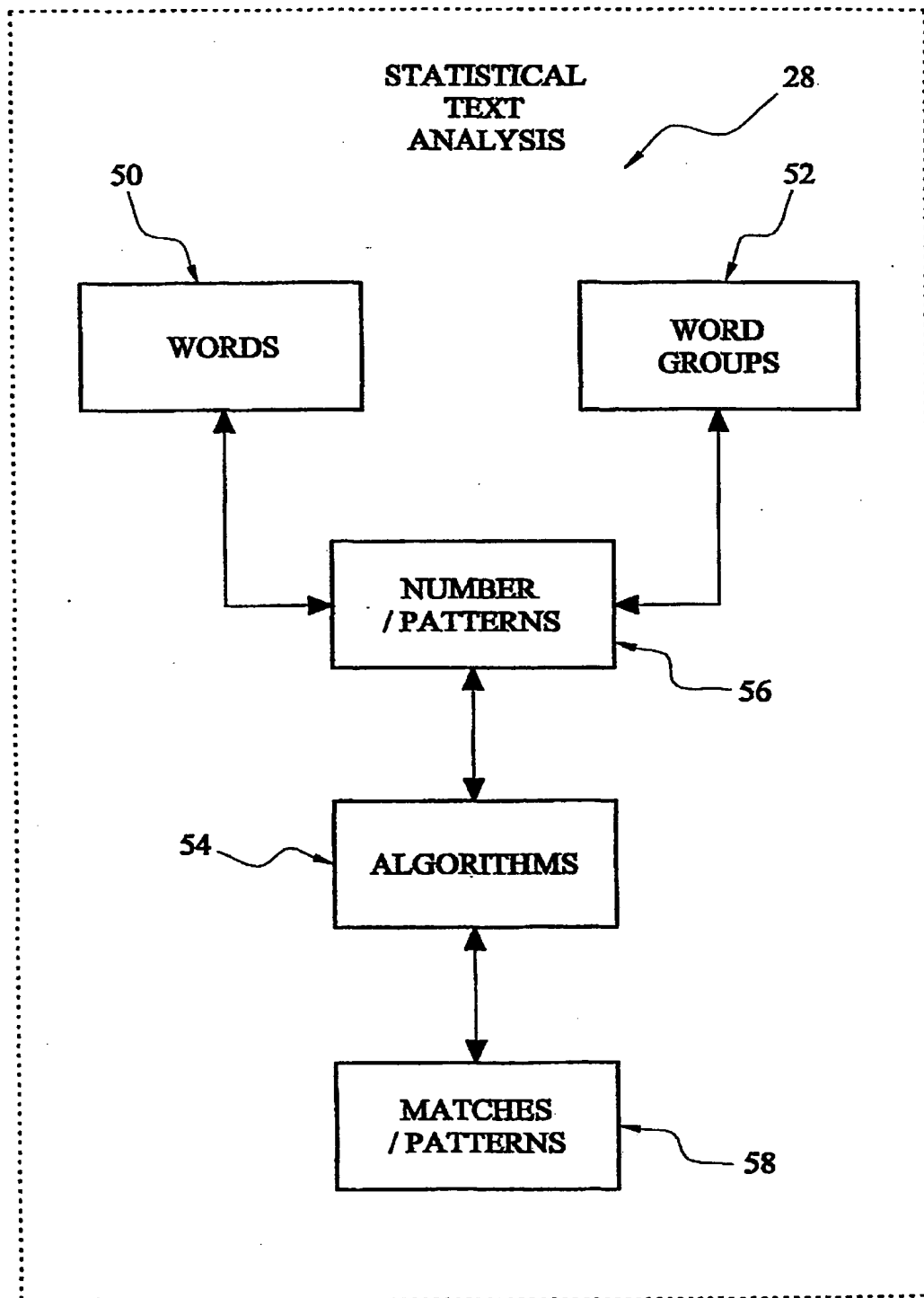
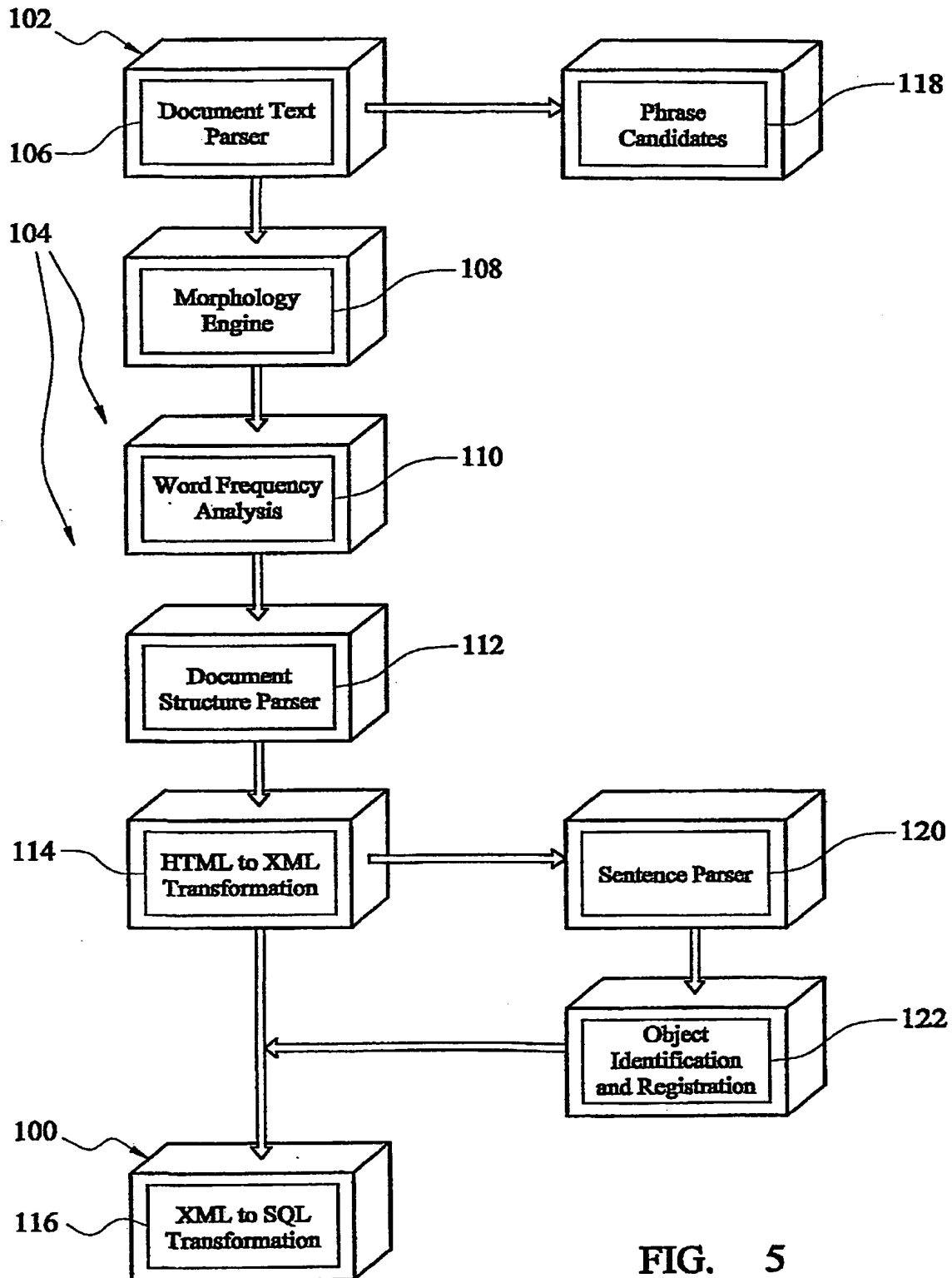


FIG. 3



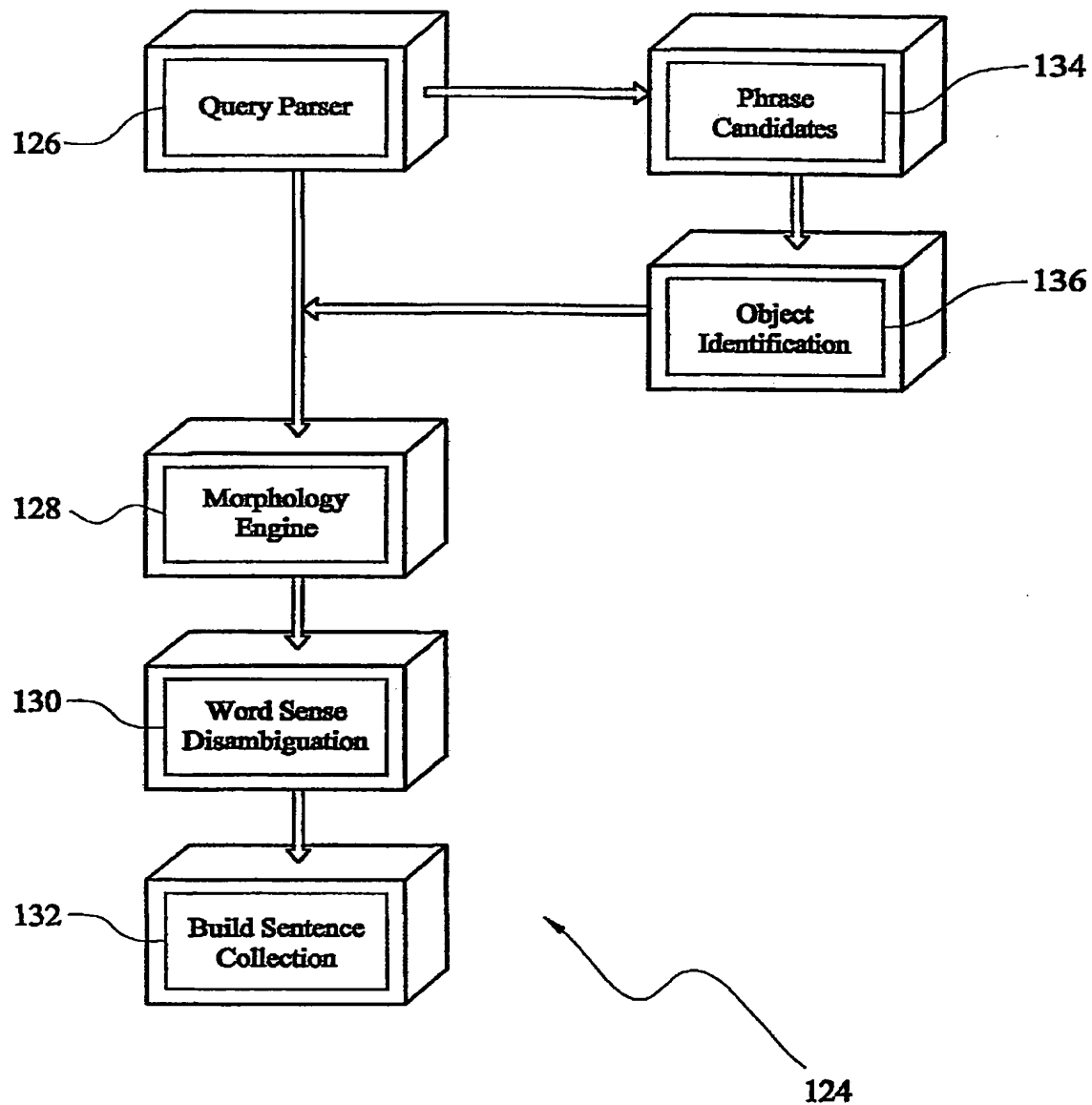
**FIG. 4**

# A SCHEMATIC DIAGRAM OF THE VIRTUAL DOCUMENT ENGINE



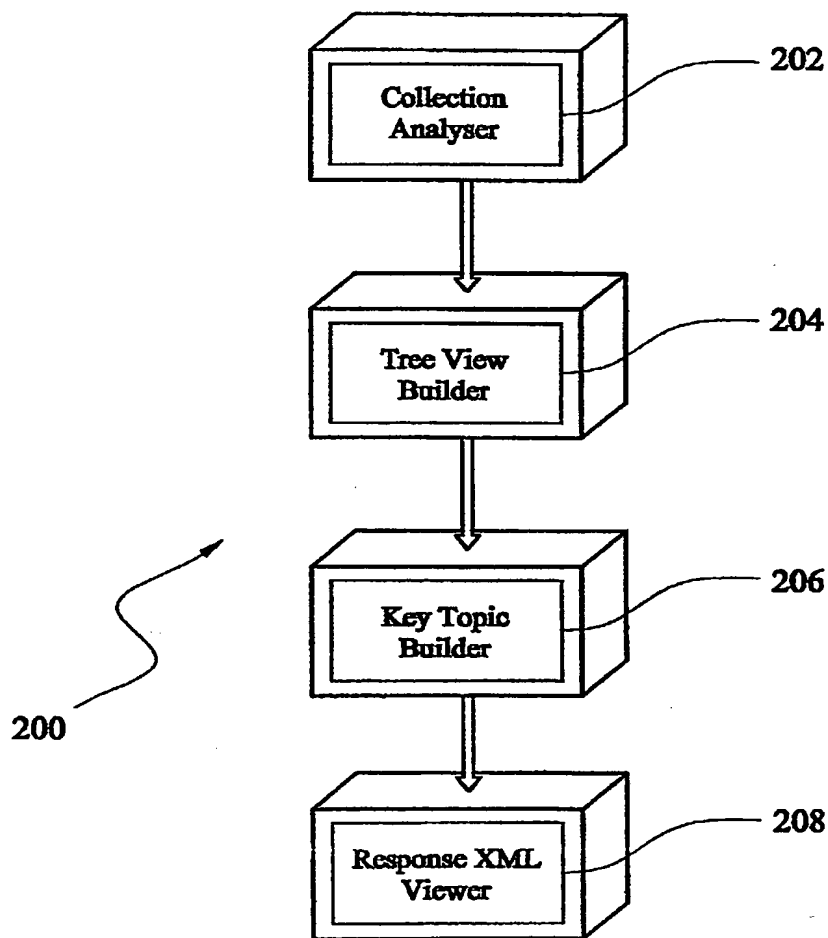
**FIG. 5**

## SCHEMATIC DIAGRAM OF THE QUERY ENGINE



**FIG. 6**

## SCHEMATIC DIAGRAM OF THE RESPONSE ENGINE



**FIG. 7**